May 19, 1958

Dr. Barbara Holoman de Spector Universidad de la Republica Facultad de Humanidades y Ciencias Cerrito 73, Montevideo, Uruguay

Dear Dr. Holoman de Spector:

In reply to your letter of February 28.

I am sending you cultures of S. typhimurium TM2 and SW1213. The former is our type strain; the latter is TM2 carrying the phage PLT22. You should have no difficulty extracting PLT22 from SW1213 and growing it to high titer on TM2. Alternatively you can "induce" SW1213 with ultraviolet light.

We have done some experiments with S. enteritidis and more extensively with the related S. dublin. The most significant result is TM2 —x S. dublin gave IX XII i:— and nothing else. The significance of this result is discussed in P. 3.17 of my paper with Iino (1956).

Yours sincerely,

Joshua Lederberg
Professor of Medical Genetics

JL/ew encl.